26 May 1994

## MEMORANDUM

From: David Porter, SOUTHDIV

To: Lawson Anderson, ENSAFE
Tonya Barker, NAS Memphis
Jordan English, TDEC

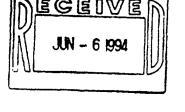
Sue Hosmer-Millican, NAS Memphis

Keith Johns, ENSAFE Sue Lawley, SOUTHDIV Kevan Morgan, CNTECHTRA Jim Morrison, TDEC

CDR R. P. Mason, NAS Memphis

Mark Taylor, SOUTHDIV Clinton Willer, TDEC

David Williams, EPA Region IV



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Subj: NAS MEMPHIS BRAC CLEANUP TEAM (BCT) MEETING, 23-25 MAY 94

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Encl: (1) Meeting Minutes

1. Minutes of the subject meeting are forwarded as enclosure (1).

## 2. REMINDERS:

- Comments on the "Gray" Workplan are due by Friday, 10 June, and should be submitted directed to Lawson Anderson at EnSafe.
- Comments on the Environmental Baseline Survey are due by Friday, 24 June, and should be submitted to David Porter at SOUTHDIV.
- The next meeting of the BCT will be held 28-29 June. A north-side tour will be conducted for RAB members 6:00-7:00 pm, and the normal RAB meeting will be yielded to the EIS/EA public scoping meeting. A draft agenda for the BCT, RAB tour, and EIS/EA meetings will be forwarded separately.
- 3. If you have any questions or comments, please call me at (803) 743-0610, DSN 563-0610.

David L. Porter

## NAS MEMPHIS BCT MEETING MINUTES 23-25 MAY 1994

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A meeting of the NAS Memphis BRAC Cleanup Team was convened at 2:00pm on Monday 23 May 1994. The following people were in . attendance:

> Roger Aitken, NAS Memphis Tonya Barker, NAS Memphis Michael Bradley, USGS Jack Carmichael, USGS Jordan English, TDEC Ginny Gray, EnSafe Larry Hughes, EnSafe Jim Kingsbury, USGS CDR R. P. Mason, NAS Memphis Jim Morrison, TDEC Bill Parks, USGS ENS Plautz, NAS Memphis David Porter, SOUTHDIV Mark Taylor, SOUTHDIV Clint Willer, TDEC David Williams, EPA Region IV Rob Williamson, NAS Memphis

CDR Mason was introduced as CDR Noble's replacement as the Base Transition Coordinator. ENS Plautz was introduced as CDR Mason's assistant.

David Porter discussed several administrative details, including the RAB meeting to be held in June. An Environmental Impact Statement is being developed for the transfer of the north side, and a public scoping meeting needs to be held in June. It was suggested that the next RAB meeting be yielded for this purpose. It was suggested, however, that a base tour for RAB members be conducted immediately prior to this meeting. All were in agreement, and it was decided to propose this to the RAB members at Tuesday's meeting.

Jack Carmichael, USGS, presented results from the five (5) test boring, including proposed monitoring well locations and depths for the following sites:

SWMU 1, Fire Department Drill Area

SWMU 3, N-121 Plating Shop and Dry Well

SWMU 5, Aircraft Fire Fighting Training Facility

SWMU 7, N-126 Plating Shop Dry Well

SWMU 8, Cemetery Disposal Area

SWMU 40, Former Salvage Yard #1 SWMU 60, Northside Landfill, Western Portion

The data did not include data from the Transient Electromagnetic Survey (TES) conducted by EnSafe. According to Larry Hughes, EnSafe, this data will be available in approximately 3 weeks.

Per Jack Carmichael, the TES data should not significantly alter the results from the test borings.

A great deal of discussion centered around the level of information provided by USGS. David Williams (EPA Region IV), Jordan English (TDEC), and Ginny Gray (EnSafe), would like to see cross sections. David Williams also wanted to see hypothesized ground water flow directions. Due to internal requirements, USGS is uncomfortable with releasing information prior to their formal review cycle and publication. Jack Carmichael indicated that such a report would be available in 6 to 7 months. Michael Bradley, USGS, indicated that they would work with the Navy to ensure the timely release of data.

A good deal of discussion also took place on the "conceptual model" for the RFI Workplan. There were differing opinions among the groups as to what this model should consist. It was decided that Jack Carmichael would begin work on the model, and it would be reviewed at an interim meeting, 20-22 June, prior to the next BCT meeting. Jack Carmichael, Ginny Gray, Lawson Anderson, and Mark Taylor will be involved in this interim meeting. Workplans for SWMUs 3 and 7 will also be developed and discussed at this meeting.

Per Jim Morrison, TDEC comments on the RFI Workplan will be forwarded to David Williams by 6 June. Per David Williams, final comments will then be forwarded to Mark Taylor within one day of receipt of comments from the State.

The meeting was adjourned for the day at 5:30pm.

The meeting was reconvened Tuesday morning at 7:30am. Those in attendance included the following:

Lawson Anderson, EnSafe
Tonya Barker, NAS Memphis
Jordan English, TDEC
Keith Johns, EnSafe
Sue Lawley, SOUTHDIV
CDR R. P. Mason, NAS Memphis
Jim Morrison, TDEC
David Porter, SOUTHDIV
Robert Smith, EnSafe
Mark Taylor, SOUTHDIV
Clint Willer, TDEC
David Williams, EPA Region IV
Rob Williamson, NAS Memphis
CAPT LaMar Willis, NAS Memphis

The team reviewed the responses to a series of questions and comments from RAB member Mr. John Smith. Several changes were incorporated, and the final was to be distributed to the RAB members at the meeting on Tuesday evening.

Lawson Anderson and Robert Smith presented the draft gray work plan. It was decided to organize the workplan by "BRAC" and "NON-BRAC". It was decided that more review time was needed. The following dates were established: comments are due by 10 June, and should be submitted directly to Lawson Anderson. A final will be mailed on 17 June, and will be discussed at the next BCT meeting.

The Environmental Baseline Survey was discussed briefly. Comments on the draft are due by 24 June 1994. It was noted that members of the BCT were given only part 1 of 2. Part 2 contains copies of the executive summaries from the survey checklists, as well as maps from the BRAC Cleanup Plan.

A "dry run" of presentations was conducted for the RAB meeting to be held on Tuesday evening. Sue Lawley noted that the public repositories would be in place by the end of next week (3 June).

The meeting was adjourned for lunch at 12:00 noon, and reconvened at 1:15pm. Those in attendance included the following:

Lawson Anderson, EnSafe
Michael Bradley, USGS
Jack Carmichael, USGS
Jordan English, TDEC
Ginny Gray, EnSafe
Jim Kingsbury, USGS
Jim Morrison, TDEC
Bill Parks, USGS
David Porter, SOUTHDIV
Mark Taylor, SOUTHDIV
Clint Willer, TDEC
David Williams, EPA Region IV
Rob Williamson, NAS Memphis

Discussion in the afternoon continued on the work conducted by USGS. David Williams noted that stainless steel would be required for any site where solvents were suspected.

It was suggested that the existing water wells be tested for tritium and CFCs to determine the age of water in the Memphis Sands Aquifer.

It was noted by Jim Morrison that "rotosonic" drilling may provide an answer to some of the drilling problems expected at NAS Memphis. He will investigate the possibility of getting a demonstration at NAS Memphis of the process.

The meeting was adjourned at 4:30 pm

Note.

A RAB meeting and open house was conducted at the Baker Community Center from 6:30 to 9:00pm. Minutes of this meeting will be forwarded separately.

The meeting was reconvened on Wednesday morning at 7:30am. The following people were in attendance:

Tonya Barker, NAS Memphis
Jordan English, TDEC
Sue Hosmer-Millican, NAS Memphis
Keith Johns, EnSafe
Sue Lawley, SOUTHDIV
David Porter, SOUTHDIV
Mark Taylor, SOUTHDIV
Clint Willer, TDEC
Rob Williamson, NAS Memphis

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The RAB meeting of the previous night was reviewed. Based on questions from the RAB members, it was decided that fact sheets would be prepared on the following topics:

- Property Screening Process (McKinney Act requirements)
- Property Transfer Process (deed controls and liability issues)

Keith Johns was tasked with producing these fact sheets. Drafts are due within two weeks, with finals being produced before the next RAB meeting. Keith Johns was also tasked with producing a map of sites to be visited on the RAB tour in June (David Porter will provide Keith Johns with a list of sites).

The meeting was adjourned at 9:30 am.